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DIALOG(R)File 351:Derwent WPI

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WPI Acc No: 1984-285025/198446
XRAM Acc No: C84-120993
Anticariogenic compsn. - comprises natural essential and opt. synthetic perfume, carboxylic acid and lactone
Patent Assignee: KANEBO SHOKUHIN KK (KANE)
Number of Countries: 001 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
→ JP 59175422	A	19841004	JP 8351200	A	19830326	198446	B
JP 92032047	B	19920528	JP 8351200	A	19830326	199226	

Priority Applications (No Type Date): JP 8351200 A 19830326
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
→ JP 59175422	A		6		
JP 92032047	B		6	A61K-007/16	Based on patent JP 59175422

Abstract (Basic): JP 59175422 A
Anticariogenics effective component comprises natural essential oil alone or opt. with at least one anticariogenic component selected from component A, B and C, where A is synthetic perfume, B is carboxylic acid and C is lactone. Pref. the natural essential oil is at least one selected from hinikithiol, cinnamic aldehyde, cuminealdehyde, carbone, limonen, cineol, borneol, citral, citroneral, geraniol, thymol, carbaclor, methyltyabicol, eugenol, terpeneol, tyabicole, methyl salicylate and di-n-propyl disulphide. Pref. the synthetic perfume of anticariogenic component A is at least one selected from cresyl acetate, cicramenealdehyde, isoeugenol, methylengenol, heliotropin, ethyl salicylate, n-decanal and p-methylacetophenone. Pref. the carboxylic acid of anticariogenic component B is at least one selected from capric acid, lauric acid, myristic acid, palmitic acid, stearic acid, oleic acid, linoleic acid, rosinic acid, vanilinic acid, undecanoic acid, undecylenic acid and enantoic acid. Pref. the lactone of anticariogenics component C is at least one selected from d-decalactone, d-dodecalactone, d-undecalactone, d-tridecalactone and d-tetradecalactone.
Title Terms: ANTICARIES; COMPOSITION; COMPRISE; NATURAL; ESSENTIAL; OPTION;
SYNTHETIC; PERFUME; CARBOXYLIC; ACID; LACTONE
Derwent Class: B05; D21; E19
International Patent Class (Main): A61K-007/16
International Patent Class (Additional): A61K-031/04; A61K-035/78;

C07D-313/00
File Segment: CPI
Manual Codes (CPI/A-N): B04-B01C; B06-A02; B07-A02; B10-A04; B10-C04; B10-D01; B10-E02; B10-E04; B10-F02; B10-G02; B10-J02; B12-L03; B12-L07; D08-B08; D10-A05; E06-A02; E07-A02; E10-A04; E10-C03; E10-C04E; E10-D01D; E10-E02; E10-E04M; E10-F02A; E10-G02F; E10-J02A
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Chemical Fragment Codes (M3):

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Ring Index Numbers: 01735
Derwent Registry Numbers: 0121-U; 0122-U; 0206-U; 0558-U; 0651-U; 0669-U;
0764-U; 0778-U; 0780-U; 0922-U; 0954-U; 0991-U; 1001-U; 1012-U; 1119-U;
1147-U; 1226-U; 1307-U; 1356-U; 1642-U
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